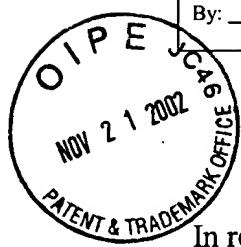


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By: Brian W. Poor



1652
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12-10-02

Attorney Docket No. 14538A-004010US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re application of:

JONATHAN A. COOPER et al.

Application No.: 09/486,293

Filed: August 22, 2000

For: ISOLATION AND EXPRESSION
OF A DISABLED PROTEIN GENE
MdaB1 AND METHODS

Examiner: M. Monshipouri

Art Unit: 1652

NOV 26 2002

TECH CENTER 1600/2900

**RESPONSE TO NOTICE TO
COMPLY WITH SEQUENCE
DISCLOSURE**

Assistant Commissioner for Patents
Box 2327
BOX SEQUENCE
Arlington, Virginia 22202

Dear Sir:

In response to the "Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated September 20, 2002, please substitute the enclosed Sequence Listing for the Sequence Listing in currently in the specification. Also enclosed is a computer disk containing the new Sequence Listing.

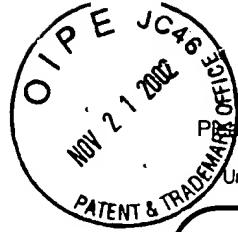
Pursuant to 37 CFR §1.821(f) and (g), it is believed that the content of the replacement paper sequence listing and the computer readable sequence listing are the same. Further, the present submission of the substitute pages and computer disk are not believed to constitute new matter. Please charge (or credit) any fees associated with this response to the firm's Deposit Account No. 20-1430. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 206-467-9600.

Respectfully submitted,

Dated: 18 November 2002

By: Brian W. Poor
Brian W. Poor
Reg. No. 32,928

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
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Please type a plus sign (+) inside this box → +

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

09/486,293

Filing Date

February 22, 2000

First Named Inventor

Cooper, Jonathan A.

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Group Art Unit

1652

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Examiner Name

M. Monshipouri

Total Number of Pages in This Submission

Attorney Docket Number

14538A-004010US

ENCLOSURES (check all that apply)

Fee Transmittal Form

Assignment Papers
(for an Application)

After Allowance Communication to Group

Fee Attached

Drawing(s)

Appeal Communication to Board of Appeals and Interferences

Amendment/Response

Licensing-related Papers

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

After Final

Petition

Proprietary Information

Affidavits/declaration(s)

Petition to Convert to a Provisional Application

Status Letter

Extension of Time Request

Power of Attorney, Revocation Change of Correspondence Address

Other Enclosure(s)
(please identify below):

Express Abandonment Request

Terminal Disclaimer

Return Postcard

Information Disclosure Statement

Request for Refund

Sequence Listing (1-21)

Certified Copy of Priority Document(s)

Sequence Diskette (1)

Response to Missing Parts/ Incomplete Application

Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

Response to Sequence Disclosure

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name

Townsend and Townsend and Crew LLP

Brian W. Poor

Reg. No. 32,928

Signature

Date

18 November 2002

CERTIFICATE OF MAILING

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November 18, 2002

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November 18, 2002

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